

ABSTRACT OF THE DISCLOSURE

There is provided an electrophotographic method, in which influence on an image quality attributable to the conditions of the photoreceptor surface is reduced and much sharper and high image quality having high resolution is obtained, when a spot size of the exposure light is made finer as progress is made in high resolution. In a digital exposure system electrophotographic method of a BAE system which performs scan-exposing for an image formation on a photoreceptor, a photoreceptor comprising a supporting member 401 comprising aluminum or an aluminum alloy and a photosensitive layer 402 deposited on the supporting member surface by applying surface treatment using water on its surface, on which a convex structure is formed corresponding to a boundary portion of a crystal grain boundary of the supporting member surface is used.